

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application.

Listing of Claims:

- 1 1. (Twice amended) An aviation tire comprising:
 - 2 a pair of side walls, said side walls having an outer surface;
 - 3 a tread portion spanning a radial outer extremity of said side walls; and
 - 4 a rotating assembly formed on said side wall, said rotating assembly having an
 - 5 increased resistance to wind when located at a lowermost portion of the tire;
 - 6 wherein said rotating assembly includes a leading wall and a trailing wall,
 - 7 wherein said leading wall faces rearward at an upper most portion of the tire and faces
 - 8 forward at a lowermost portion of the tire, said leading wall having an increased
 - 9 resistance to wind relative to said trailing wall; and
 - 10 wherein said rotating assembly is formed on said side wall and wherein said
 - 11 leading wall and said trailing wall are recessed from said outer surface of said tire to
 - 12 from an indent on said side wall , wherein said leading wall and said trailing wall are
 - 13 fixed relative to the surface of the the sidewall and said indent remains open to the
 - 14 atmosphere throughout rotation of the tire.
- 1 2. (Previously Cancelled)
- 1 3. (Currently amended) The aviation tire of claim [[2]] 1, wherein said leading wall
- 2 extends substantially perpendicular to an outer surface of the tire.

1 4. (Currently amended) The aviation tire of claim [[3]] 2, wherein said trailing wall
2 connects to said leading wall at a vertex and extends from said vertex to said outer
3 surface of the tire, wherein said trailing wall is longer than said leading wall.

1 5. (Previously Cancelled)

1 6. (Cancelled)

1 7. (Currently Amended) ~~The aviation tire of claim 1~~ An aviation tire comprising:
2 a pair of side walls, said side walls having an outer surface;
3 a tread portion spanning a radial outer extremity of said side walls; and
4 a rotating assembly formed on said side wall, said rotating assembly having an
5 increased resistance to wind when located at a lowermost portion of the tire;
6 wherein said rotating assembly includes a leading wall and a trailing wall,
7 wherein said leading wall faces rearward at an upper most portion of the tire and faces
8 forward at a lowermost portion of the tire, said leading wall having an increased
9 resistance to wind relative to said trailing wall; and
10 wherein said rotating assembly is formed on said side wall and wherein said
11 leading wall and said trailing wall are recessed from said outer surface of said tire to
12 from an indent on said side wall, wherein plural rows of indents are formed on said
13 side wall, said rows of indents being circumferentially offset relative to each other.

1 8. (Currently Amended) ~~The aviation tire of claim 6~~ An aviation tire comprising:
2 a pair of side walls, said side walls having an outer surface;
3 a tread portion spanning a radial outer extremity of said side walls; and
4 a rotating assembly formed on said side wall, said rotating assembly having an
5 increased resistance to wind when located at a lowermost portion of the tire;
6 wherein said rotating assembly includes a leading wall and a trailing wall,
7 wherein said leading wall faces rearward at an upper most portion of the tire and faces

8 forward at a lowermost portion of the tire, said leading wall having an increased
9 resistance to wind relative to said trailing wall; and
10 wherein said rotating assembly is formed on said side wall and wherein said
11 leading wall and said trailing wall are recessed from said outer surface of said tire to
12 from an indent on said side wall;
13 wherein plural rotating assemblies are formed on said side walls in plural
14 circumferential rows, wherein indents within a row are of increasingly smaller
15 dimension relative to a radially outward located row of indents.

1 9. (Previously Cancelled)

1 10. (Previously Cancelled)

1 11. (Previously Cancelled)